



STIC Search Report

EIC 3600

STIC Database Tracking Number: 139786

TO: Tom Dixon
Location: 7Y19
Art Unit : 3629
Friday, December 10, 2004

Case Serial Number: 09/874910

From: Sylvia Keys
Location: EIC 3600
PK5-Suite 804
Phone: 305-5782

sylvia.keys@uspto.gov

Search Notes

Dear Examiner Dixon,

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia

considered all
H



STIC EIC 3600 Search Request Form

705/1

139 286

Today's Date: 7/7/04 Class/Subclass 705/1 What date would you like to use to limit the search?
Priority Date: 6/5/00 Other:

Name Tom Dixon
AU 3629 Examiner # 75811
Room # 7419 Phone 305-4645
Serial # 09/874,910

Format for Search Results (Circle One):

☒ PAPER ☐ DISK ☐ EMAIL

Where have you searched so far?

☒ USP ☐ DWPI ☒ EPO ☒ JPO ☐ ACM ☐ IBM TDB
☐ IEEE ☐ INSPEC ☐ SPI Other dialog

Is this a "Fast & Focused" Search Request? (Circle One) YES NO

A "Fast & Focused" Search is completed in 2-3 hours (maximum). The search must be on a very specific topic and meet certain criteria. The criteria are posted in EIC3600 and on the EIC3600 NPL Web Page at <http://ptoweb/patents/stic/stic-tc3600.htm>.

What is the topic, novelty, motivation, utility, or other specific details defining the desired focus of this search? Please include the concepts, synonyms, keywords, acronyms, definitions, strategies, and anything else that helps to describe the topic. Please attach a copy of the abstract, background, brief summary, pertinent claims and any citations of relevant art you have found.

- an agricultural application (fertilizer) map system that converts demo (demonstration/sample) maps into maps that can be recognized by a application machine (spreader) if the map has been paid for.

- the application maps for the machines are old and well known, but the scheme for creating demo maps and charging for the maps appears to be new, its like the usage protection schemes for demo versions of software in 705/5253, but specific to the agricultural map field, 702/215 don't seem to care about it.

STIC Searcher _____ Phone _____

Date picked up _____ Date Completed _____



File 344:Chinese Patents Abs Aug 1985-2004/May
(c) 2004 European Patent Office
File 347:JAPIO Nov 1976-2004/Aug(Updated 041203)
(c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200479
(c) 2004 Thomson Derwent
File 331:Derwent WPI First View UD=200479
(c) 2004 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	336	(AGRICULTUR? OR FARM OR FARMS OR FARMING OR APPLICATION? OR DEMO OR DEMOS OR DEMONSTRAT? OR SITE()SPECIFIC? ? OR AGRONOM-IC?) (3N) (MAP OR MAPS)
S2	1077488	CONVERT? OR CONVERSION?
S3	1305355	GENERATE OR GENERATES OR GENERATING OR CREAT?
S4	21428	(S2 OR S3) (5N) (READABLE OR MACHINE()READABLE? OR FORMAT?)
S5	3	(S2 OR S3) (5N) (MAPPING()SOFTWARE)
S6	3703	(CONTROLLER OR FIELD()ATTRIBUTE?) (5N) (MAP OR MAPS OR APP OR APPS OR APPLICATION?)
S7	1350775	CHARGE OR CHARGES OR COST OR COSTS
S8	39	AGCO? OR AG()CHEMICAL()EQUIPMENT?
S9	18	AU=(ELL, T? OR ELL T?)
S10	8	S1(5N) (S4 OR S5 OR S6)
S11	0	S10(5N)S7
S12	6	S1(5N)S2
S13	4	S12 NOT S10
S14	149	(S4 OR S5 OR S6) (3N)S7
S15	27	S14 AND IC=G06F
S16	27	S15 NOT (S10 OR S13)
S17	0	S8(5N)S1
S18	0	S9(5N)S1

10/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014309971 **Image available**
WPI Acc No: 2002-130674/200217
XRPX Acc No: N02-098577

Creating controller application maps for site specific farming
for applying agricultural products to fields using demographic
application maps representing field sections

Patent Assignee: AG-CHEM EQUIP CO INC (AGCH-N); AGCO (AGCO-N)

Inventor: ELL T

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200195217	A1	20011213	WO 2001US18105	A	20010605	200217 B
AU 200169745	A	20011217	AU 200169745	A	20010605	200225
US 20020040300	A1	20020404	US 2000209421	P	20000605	200227
			US 2001874910	A	20010605	

Priority Applications (No Type Date): US 2000209421 P 20000605; US
2001874910 A 20010605

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200195217	A1	E	99	G06F-017/60	
--------------	----	---	----	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200169745	A			G06F-017/60	Based on patent WO 200195217
--------------	---	--	--	-------------	------------------------------

US 20020040300	A1			G06F-019/00	Provisional application US 2000209421
----------------	----	--	--	-------------	---------------------------------------

Creating controller application maps for site specific farming
for applying agricultural products to fields using demographic
application maps representing field sections

Abstract (Basic):

... A central agricultural system (130) provides remote technical
support for the software and controller, as-applied and demographic
application maps (132,134,136) respectively contain application code,
crop inputs...

...1) a system for generating controller application maps

(...

...2) a controller application map.

(...

...Creating controller application maps for site specific
farming.

10/3,K/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014301480 **Image available**
WPI Acc No: 2002-122184/200216

XRPX Acc No: N02-091659

**Crop requirements map input system for site specific farming using
prescription of crop inputs for each field section to create application
map of seeds, fertilizer or pesticide**

Patent Assignee: AG-CHEM EQUIP CO INC (AGCH-N); AGCO (AGCO-N)

Inventor: ELL T; KACKMAN D P

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200195164	A1	20011213	WO 2001US18188	A	20010605	200216 B
AU 200175258	A	20011217	AU 200175258	A	20010605	200225
US 20030036852	A1	20030220	US 2000209810	P	20000605	200316
			US 2001874902	A	20010605	

Priority Applications (No Type Date): US 2000209810 P 20000605; US
2001874902 A 20010605

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200195164	A1	E	97	G06F-017/50	
--------------	----	---	----	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200175258	A			G06F-017/50	Based on patent WO 200195164
--------------	---	--	--	-------------	------------------------------

US 20030036852	A1			G06F-019/00	Provisional application US 2000209810
----------------	----	--	--	-------------	---------------------------------------

Abstract (Basic):

... A control agricultural station (130) provides remote technical
support and **controller application maps** are formed containing
code used by system (106) to apply agricultural products...

10/3,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014301479 **Image available**

WPI Acc No: 2002-122183/200216

XRPX Acc No: N02-091658

**Application map creation system for site specific farming using
field attribute maps containing various types of agricultural inputs
to create crop requirement maps**

Patent Assignee: AG-CHEM EQUIP CO INC (AGCH-N); ELL T (ELLT-I)

Inventor: ELL T

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200195163	A1	20011213	WO 2001US18169	A	20010605	200216 B
US 20020035431	A1	20020321	US 2000209249	P	20000605	200224
			US 2001874937	A	20011017	
AU 200168182	A	20011217	AU 200168182	A	20010605	200225

Priority Applications (No Type Date): US 2000209249 P 20000605; US
2001874937 A 20011017

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

WO 200195163	A1	E	100	G06F-017/50	
--------------	----	---	-----	-------------	--

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP

Search Performed by Sylvia Keys 10-Dec-04

KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20020035431 A1 G06F-019/00 Provisional application US 2000209249

AU 200168182 A G06F-017/50 Based on patent WO 200195163

**Application map creation system for site specific farming using
field attribute maps containing various types of agricultural inputs
to create crop requirement maps**

10/3,K/4 (Item 4 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014277432 **Image available**
WPI Acc No: 2002-098134/200213
XRPX Acc No: N02-072485

Field attribute map creation method in site specific farming,
involves converting validated agronomic data into two-dimensional grid
format having multiple grid cells with corresponding data
Patent Assignee: AG-CHEM EQUIP CO INC (AGCH-N); AGCO (AGCO-N)
Inventor: ELL T
Number of Countries: 094 Number of Patents: 003
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200197097	A1	20011220	WO 2001US18166	A	20010605	200213 B
US 20020022929	A1	20020221	US 2000209248	P	20000605	200221
			US 2001874908	A	20010605	
AU 200166715	A	20011224	AU 200166715	A	20010605	200227

Priority Applications (No Type Date): US 2000209248 P 20000605; US
2001874908 A 20010605

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200197097	A1	E	96	G06F-017/50	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW
US 20020022929 A1 G06F-019/00 Provisional application US 2000209248

AU 200166715 A G06F-017/50 Based on patent WO 200197097

**Field attribute map creation method in site specific farming,
involves converting validated agronomic data into two-dimensional grid
format having multiple grid cells...**

10/3,K/5 (Item 5 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

014051389 **Image available**
WPI Acc No: 2001-535602/200159
XRPX Acc No: N01-397711

Information processor in network system, updates displayed information of devices in network, based on device information that is acquired from management apparatus

Patent Assignee: CANON KK (CANO); NARA S (NARA-I)

Inventor: NARA S

Number of Countries: 002 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010017620	A1	20010830	US 2001778831	A	20010208	200159 B
JP 2001243158	A	20010907	JP 200053226	A	20000229	200166

Priority Applications (No Type Date): JP 200053226 A 20000229

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20010017620	A1		22	G09G-005/00	
JP 2001243158	A		11	G06F-013/00	

Abstract (Basic):

... peripheral devices in network, based on information stored in a resident memory, when a device- map display application is executed. Another display controller updates the displayed information based on device information that acquired from a management apparatus in...

10/3,K/6 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

013889487. **Image available**

WPI Acc No: 2001-373700/200139

Related WPI Acc No: 2002-074548

XRPX Acc No: N01-273366

Application map creation system for use in controller in farming equipment, processes geographic data and attribute data comprising crop selling price data and crop input cost data based on recommendation equation

Patent Assignee: AG-CHEM EQUIP CO INC (AGCH-N)

Inventor: HAUWILLER J I; JIN Y

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6236907	B1	20010522	US 95452894	A	19950530	200139 B
			US 96774627	A	19961230	

Priority Applications (No Type Date): US 96774627 A 19961230; US 95452894 A 19950530

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
-----------	------	-----	----	----------	--------------

US 6236907	B1		29	G05D-011/00	CIP of application US 95452894
------------	----	--	----	-------------	--------------------------------

Application map creation system for use in controller in farming equipment, processes geographic data and attribute data comprising crop selling price data and...

10/3,K/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011668944 **Image available**

WPI Acc No: 1998-085853/199808

XRPX Acc No: N98-068232

Position-responsive control system for wide-swathe boom agricultural sprayer vehicle - controls flow rate and droplet size through solenoid valves for nozzles, based on data on application rates, weather and spray zone boundaries, from global positioning satellite, with control from aircraft or ground vehicle

Patent Assignee: CAPTSTAN INC (CAPT-N)

Inventor: FUNK K D; GILES D K; HENDERSON G W; KOLB T C

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5704546	A	19980106	US 95529172	A	19950915	199808 B

Priority Applications (No Type Date): US 95529172 A 19950915

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 5704546	A		17	B05B-001/20	

...Abstract (Basic): A field position sensor operates to sense positions of the nozzles relative to the **map** coordinates. An **application controller** (32) is interfaced to the spray discharge assembly, each nozzle valve, the memory, and the...

10/3,K/8 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

010286184 **Image available**

WPI Acc No: 1995-187443/199525

XRPX Acc No: N95-146811

Map information regenerating device for use in motor vehicle travel guiding apparatus - can freely revise road map by adding, changing and deleting road on map without changing data stored in basic map information storage but correlating change data with existing roads

Patent Assignee: HONDA GIKEN KOGYO KK (HOND)

Inventor: MASAHIRO O; MASAYUKI A; TAKESHI I; ARAI M; IMAI T; OHOMORI M

Number of Countries: 005 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 654775	A1	19950524	EP 94117448	A	19941104	199525 B
US 5614895	A	19970325	US 94337156	A	19941109	199718
EP 654775	B1	20010606	EP 94117448	A	19941104	200133
DE 69427388	E	20010712	DE 627388	A	19941104	200147
			EP 94117448	A	19941104	
JP 3275190	B2	20020415	JP 93338733	A	19931119	200233

Priority Applications (No Type Date): JP 93338733 A 19931119

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
EP 654775	A1	E	8	G08G-001/0968	
				Designated States (Regional): DE FR GB	
US 5614895	A		6	G08G-001/123	
EP 654775	B1	E		G08G-001/0968	
				Designated States (Regional): DE FR GB	
DE 69427388	E			G08G-001/0968	Based on patent EP 654775
JP 3275190	B2		6	G01C-021/00	Previous Publ. patent JP 7146155

...Abstract (Basic): a specified procedure according to the map change information read-out from the medium. The **controller** , when requested

by an **application** apparatus, operates the **map** information storage medium, the map change storage medium, the buffer memory and the map processor...

?

13/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06444230 **Image available**
AUTOMATIC TRANSMITTER

PUB. NO.: 2000-029800 [JP 2000029800 A]
PUBLISHED: January 28, 2000 (20000128)
INVENTOR(s): SOGA GENYA
APPLICANT(s): MITSUBISHI ELECTRIC CORP
APPL. NO.: 10-200869 [JP 98200869]
FILED: July 15, 1998 (19980715)

ABSTRACT

... of the document file is activated automatically with a printing option, the document file is **converted** into a bit **map** by the **application** software, and thus an arbitrary document file is handled.

COPYRIGHT: (C)2000,JPO

13/3,K/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

03679356 **Image available**
ON-VEHICLE PICTURE PROCESSING UNIT

PUB. NO.: 04-044456 [JP 4044456 A]
PUBLISHED: February 14, 1992 (19920214)
INVENTOR(s): TAKAHASHI TOSHIAKI
APPLICANT(s): ALPINE ELECTRON INC [470505] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 02-152290 [JP 90152290]
FILED: June 11, 1990 (19900611)
JOURNAL: Section: E, Section No. 1209, Vol. 16, No. 233, Pg. 14, May 28, 1992 (19920528)

ABSTRACT

PURPOSE: To expand the **application** of a navigation **map** by **converting** a picture displayed on a display screen into a facsimile picture processed by a facsimile...

13/3,K/3 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015048394 **Image available**
WPI Acc No: 2003-108910/200310
Method for integrating database and supplying interface using xml structure

Patent Assignee: SIRI CO LTD (SIRI-N)
Inventor: CHOI H W; KIM J G; PARK S C; YOO I J
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2002064053	A	20020807	KR 20014651	A	20010131	200310 B

Priority Applications (No Type Date): KR 20014651 A 20010131

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
KR 2002064053	A		1	G06F-017/30	

Abstract (Basic):

... integrated data structure and an expression structure of a corresponding search interface(16). The second **MAP application** program **converts** and transmits the integrated XML(20) pattern search condition from the first MAP application program...

13/3,K/4 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014301478 **Image available**

WPI Acc No: 2002-122182/200216

XRPX Acc No: N02-091657

Demo application map creating method for agricultural site-specific farming, involves converting blended-products into geographical tagged-image-file format and adding unique data tag to blended product

Patent Assignee: AG-CHEM EQUIP CO INC (AGCH-N); AGCO (AGCO-N)

Inventor: ELL T; TEVIS J

Number of Countries: 094 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200195162	A1	20011213	WO 2001US18167	A	20010605	200216 B
AU 200168181	A	20011217	AU 200168181	A	20010605	200225
US 20030208319	A1	20031106	US 2000209246	P	20000605	200374
			US 2001874936	A	20010605	

Priority Applications (No Type Date): US 2000209246 P 20000605; US 2001874936 A 20010605

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200195162	A1	E	99	G06F-017/50	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200168181 A G06F-017/50 Based on patent WO 200195162

US 20030208319 A1 G01V-003/38 Provisional application US 2000209246

Demo application map creating method for agricultural site-specific farming, involves converting blended-products into geographical tagged-image-file format and adding unique data tag to blended...

?

16/3,K/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

08107475 **Image available**
PHYSICAL DISTRIBUTION COST OPTIMIZATION TRANSPORT SCHEDULE GENERATING
SYSTEM AND METHOD AND COMPUTER- READABLE RECORDING MEDIUM WITH PROGRAM
RECORDED AND ITS PROGRAM

PUB. NO.: 2004-220234 [JP 2004220234 A]
PUBLISHED: August 05, 2004 (20040805)
INVENTOR(s): SHIGE KEISUKE
INOUE TORU
MATSUSE MASAYUKI
APPLICANT(s): MITSUBISHI ELECTRIC CORP
KYUSHU ELECTRIC POWER CO INC
APPL. NO.: 2003-005501 [JP 20035501]
FILED: January 14, 2003 (20030114)

PHYSICAL DISTRIBUTION COST OPTIMIZATION TRANSPORT SCHEDULE GENERATING
SYSTEM AND METHOD AND COMPUTER- READABLE RECORDING MEDIUM WITH PROGRAM
RECORDED AND ITS PROGRAM

INTL CLASS: G06F-017/60 ; B65G-061/00; G06F-019/00

16/3,K/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07925538 **Image available**
PROGRAM FORMAT CONVERSION APPARATUS AND CONVERSION PROGRAM

PUB. NO.: 2004-038297 [JP 2004038297 A]
PUBLISHED: February 05, 2004 (20040205)
INVENTOR(s): NIIMAE MASAMI
TANEZAKI KUNIAKI
AKAGI SHINSAKU
APPLICANT(s): JCREATION CO LTD
APPL. NO.: 2002-190932 [JP 2002190932]
FILED: June 28, 2002 (20020628)

INTL CLASS: G06F-009/45

ABSTRACT

... format of a program source between a plurality of types of programming
languages at low cost .

SOLUTION: This program format conversion device converts the format
of the program source from a prescribed programming language to a markup
language. This program...

16/3,K/3 (Item 3 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07413027 **Image available**
FORMAT CONVERTING DEVICE AND PRIVATE BRANCH EXCHANGE CONTROL SYSTEM

PUB. NO.: 2002-281537 [JP 2002281537 A]
PUBLISHED: September 27, 2002 (20020927)
INVENTOR(s): FUKUZAWA YASUhide
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD
APPL. NO.: 2001-073744 [JP 200173744]
FILED: March 15, 2001 (20010315)

INTL CLASS: H04Q-003/62; G06F-005/00 ; H04M-003/42

ABSTRACT

PROBLEM TO BE SOLVED: To provide a **format converting** device, with which **costs** are reduced and compatibility is improved by separating the relation of a managing device and...

16/3,K/4 (Item 4 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07334593 **Image available**
DOCUMENT CREATING SYSTEM

PUB. NO.: 2002-203082 [JP 2002203082 A]
PUBLISHED: July 19, 2002 (20020719)
INVENTOR(s): WAJIMA YOSHINAO
ISHIKAWA YOSHIRO
MURATA TAKASHI
APPLICANT(s): TOYO COMMUN EQUIP CO LTD
APPL. NO.: 2000-402635 [JP 2000402635]
FILED: December 28, 2000 (20001228)

INTL CLASS: G06F-017/60 ; G06F-015/00 ; G06F-017/21 ; G06F-019/00

ABSTRACT

... a system enabling to easily change registered formats and also to achieve changes at low **cost** in a document **creating** system to **create** documents whose **formats** are predetermined.

SOLUTION: In the system, a personal computer 106 is connected to a server ...

16/3,K/5 (Item 5 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07328534 **Image available**
HOMEPAGE UPDATING METHOD, FACSIMILE MACHINE USED FOR THE SAME, CTI SERVER, WEB SERVER, AND HOMEPAGE UPDATING FACSIMILE COMMUNICATION SYSTEM

PUB. NO.: 2002-197022 [JP 2002197022 A]
PUBLISHED: July 12, 2002 (20020712)
INVENTOR(s): ERI MASAHIRO
APPLICANT(s): MATSUSHITA ELECTRIC IND CO LTD
APPL. NO.: 2000-397690 [JP 2000397690]
FILED: December 27, 2000 (20001227)

INTL CLASS: G06F-013/00 ; G06F-012/00

ABSTRACT

... a homepage without having the knowledge of a computer and the Internet, requires a little **cost** , and **generates** no insertion miss.

SOLUTION: A **format** is provided with more than one layout block and a specific mail address meaning homepage...

16/3,K/6 (Item 6 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

07187390 **Image available**

PICTURE FORMING DEVICE

PUB. NO.: 2002-055789 [JP 2002055789 A]

PUBLISHED: February 20, 2002 (20020220)

INVENTOR(s): NAKAI YASUHIRO
NAKAMURA MASAKATSU

APPLICANT(s): SHARP CORP

APPL. NO.: 2001-120938 [JP 2001120938]

FILED: April 19, 2001 (20010419)

PRIORITY: 2000-157819 [JP 2000157819], JP (Japan), May 29, 2000
(20000529)

INTL CLASS: G06F-003/12 ; B41J-005/30

ABSTRACT

... of print data from external terminal equipment while a picture forming part is performing picture **formation** processing without **generating** the increase of **costs** due to the large capacity of a memory.

SOLUTION: A data control part 2 stores...

16/3,K/7 (Item 7 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

06807195 **Image available**

STOCK TRADE SYSTEM BASED UPON HAND-HELD DEVICE

PUB. NO.: 2001-034679 [JP 2001034679 A]

PUBLISHED: February 09, 2001 (20010209)

INVENTOR(s): HON TSUAI
WEI RI
CHAN MIN CHAN
SONG SONG
REO WAI RIU

APPLICANT(s): INTERNATL BUSINESS MACH CORP (IBM)

APPL. NO.: 2000-169870 [JP 2000169870]

FILED: June 07, 2000 (20000607)

PRIORITY: 99108348 [CN 99108348], CN (China), June 08, 1999 (19990608)

INTL CLASS: G06F-017/60

ABSTRACT

... trade requests that users of the devices issue. Here, MAs 4 and 4' are in **charge** of message **format conversion** between the SPSS 3 and STSSs 5 and 5'. When the SPSS 3 receives a...

16/3,K/8 (Item 8 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06787066 **Image available**
MAP INFORMATION VENDING DEVICE

PUB. NO.: 2001-014547 [JP 2001014547 A]
PUBLISHED: January 19, 2001 (20010119)
INVENTOR(s): OHIRA TERUO
APPLICANT(s): OHIRA GIKEN KOGYO KK
APPL. NO.: 11-180581 [JP 99180581]
FILED: June 25, 1999 (19990625)

INTL CLASS: G07F-017/00; G06F-003/12 ; G06F-017/30 ; G09B-029/00

ABSTRACT

... program which is stored in a memory 12. When a person wanting to purchase a **map** pays a **charge**, the **controller** 11 inputs a payment confirmation signal from an accounting device 16 and displays an operation ...

16/3,K/9 (Item 9 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

05667549 **Image available**
DATA CONVESION PROCESSOR

PUB. NO.: 09-282349 [JP 9282349 A]
PUBLISHED: October 31, 1997 (19971031)
INVENTOR(s): YUMOTO MASAHIRO
KANAI YASUNORI
APPLICANT(s): SHINKO ELECTRIC IND CO LTD [416101] (A Japanese Company or Corporation), JP (Japan)
APPL. NO.: 08-095128 [JP 9695128]
FILED: April 17, 1996 (19960417)

INTL CLASS: G06F-017/50 ; G01N-021/88; H01L-021/66; H01L-021/82

ABSTRACT

PROBLEM TO BE SOLVED: To provide a data conversion processor which is reduced in product **cost** by speeding up **format conversion** processing for design data and execution processing for data and reducing a memory for storing...

16/3,K/10 (Item 10 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

04332613 **Image available**
DATA PROCESSOR

PUB. NO.: 05-324313 [JP 5324313 A]
PUBLISHED: December 07, 1993 (19931207)
INVENTOR(s): MIYAUCHI NOBUHITO
APPLICANT(s): MITSUBISHI ELECTRIC CORP [000601] (A Japanese Company or

Corporation), JP (Japan)
APPL. NO.: 04-134877 [JP 92134877]
FILED: May 27, 1992 (19920527)
JOURNAL: Section: P, Section No. 1709, Vol. 18, No. 153, Pg. 39, March
14, 1994 (19940314)

INTL CLASS: G06F-009/30 ; G06F-005/00 ; G06F-007/00

ABSTRACT

PURPOSE: To reduce memory access, alignment and the **conversion cost** of
a data **format** for decimal data with variable length extending over
multiple bytes as few as possible in...

16/3,K/11 (Item 11 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

03241090 **Image available**
IMAGE PROCESSOR

PUB. NO.: 02-216590 [JP 2216590 A]
PUBLISHED: August 29, 1990 (19900829)
INVENTOR(s): TSUNASHIMA KAZUYA
YANASE AKIO
APPLICANT(s): DAINIPPON PRINTING CO LTD [000289] (A Japanese Company or
Corporation), JP (Japan)
APPL. NO.: 01-037500 [JP 8937500]
FILED: February 17, 1989 (19890217)
JOURNAL: Section: P, Section No. 1130, Vol. 14, No. 516, Pg. 155,
November 13, 1990 (19901113)

INTL CLASS: G06F-015/66 ; G03F-005/00; G06F-015/62 ; H04N-001/21;
H04N-001/41

ABSTRACT

PURPOSE: To improve the arithmetic processing efficiency, and also, to
attain the **cost** -down by **converting** a data **format** to raster data and
reducing the capacity of a main memory, at the time of...

16/3,K/12 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

016560348 **Image available**
WPI Acc No: 2004-719088/200470
XRPX Acc No: N04-569989

**Enterprise data management method in multi-application integration server
system, involves converting enterprise information in source format to
intermediate format with common data type elements shared across data
objects in that format**

Patent Assignee: SIEBEL SYSTEMS INC (SIEB-N)
Inventor: BARNES-LEON M T; CATAHAN N B; EXLEY R M
Number of Countries: 108 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200486198	A2	20041007	WO 2004US9239	A	20040324	200470 B

Priority Applications (No Type Date): US 2003457493 P 20030324

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 200486198 A2 E 48 G06F-000/00

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ
CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID
IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ
NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ
UA UG US UZ VC VN YU ZA ZM ZW

Designated States (Regional): AT BE BG BW CH CY CZ DE DK EA EE ES FI FR
GB GH GM GR HU IE IT KE LS LU MC MW MZ NL OA PL PT RO SD SE SI SK SL SZ
TR TZ UG ZM ZW

Abstract (Basic):

... Reduces maintenance efforts and increases standardization of
the data model. Enables to **convert** the data across various **formats**
in a **cost** -efficient and time-efficient manner...

International Patent Class (Main): G06F-000/00

16/3,K/13 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

016260902 **Image available**

WPI Acc No: 2004-418796/200439

XRPX Acc No: N04-332408

**Shipping charge database generation method involves storing data set with
several order price ranges, shipping option, shipping charge, at location
exposed to server, to establish charge for order based on price and
option selection**

Patent Assignee: CHEW M (CHEW-I); KANTHI N (KANT-I); MORALES J (MORA-I);
SHI J (SHIJ-I)

Inventor: CHEW M; KANTHI N; MORALES J; SHI J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20040093311	A1	20040513	US 2002294243	A	20021113	200439 B

Priority Applications (No Type Date): US 2002294243 A 20021113

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

US 20040093311 A1 13 G06F-017/60

Abstract (Basic):

... 3) computer **readable** medium storing program for **creating**
promotional shipping **charge** data set; and...

International Patent Class (Main): G06F-017/60

International Patent Class (Additional): G06F-017/00

16/3,K/14 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015164230 **Image available**

WPI Acc No: 2003-224758/200322

XRAM Acc No: C03-057890

XRPX Acc No: N03-179190

**Local controller, for steel plant, has CPU with application program
emulator, to control steel plant by execution of application program**

Patent Assignee: MITSUBISHI ELECTRIC CORP (MITQ)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002351535	A	20021206	JP 2001160393	A	20010529	200322 B

Priority Applications (No Type Date): JP 2001160393 A 20010529

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002351535	A		7	G05B-023/02	

Abstract (Basic):

... By using **application** program, the local **controller** can be alerted. **Cost** of control apparatus is reduced, since the number of main controllers can be reduced. Since...

International Patent Class (Additional): G06F-009/445

16/3,K/15 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015133709 **Image available**

WPI Acc No: 2003-194234/200319

XRPX Acc No: N03-154536

Communication server converts format of data received from one personal digital assistant into another format of data suitable for reception by another personal digital assistant

Patent Assignee: NEC CORP (NIDE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2003030059	A	20030131	JP 2001218446	A	20010718	200319 B

Priority Applications (No Type Date): JP 2001218446 A 20010718

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2003030059	A		5	G06F-013/00	

Abstract (Basic):

... The server provides communication between different model PDAs by using **format converter** , at less **cost** while satisfying the user

...

International Patent Class (Main): G06F-013/00

International Patent Class (Additional): G06F-012/00 ...

... G06F-015/00

16/3,K/16 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

015072058 **Image available**

WPI Acc No: 2003-132576/200313

XRPX Acc No: N03-105333

Supervision and control system for substation electric power system, transmits and receives data represented in XML format

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002315082	A	20021025	JP 2001115385	A	20010413	200313 B

Priority Applications (No Type Date): JP 2001115385 A 20010413

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002315082	A	7	H04Q-009/14	

Abstract (Basic):

... By representing the data which are to be transmitted and received, in XML format having high conversion property, the assembly cost of the entire supervision and control system is reduced

...International Patent Class (Additional): G06F-003/14 ...

... G06F-013/00

16/3,K/17 (Item 6 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014991414 **Image available**

WPI Acc No: 2003-051929/200305

XRPX Acc No: N03-041228

Charge-claim information management system provides prescribed charge -claim information converted to prescribed format , to terminal equipment used by charge claimant

Patent Assignee: TOKYO ELECTRIC CO LTD (TODK); TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002288584	A	20021004	JP 200191350	A	20010327	200305 B

Priority Applications (No Type Date): JP 200191350 A 20010327

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2002288584	A	22	G06F-019/00	

Charge-claim information management system provides prescribed charge -claim information converted to prescribed format , to terminal equipment used by charge claimant

International Patent Class (Main): G06F-019/00

International Patent Class (Additional): G06F-017/60

16/3,K/18 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014453650 **Image available**

WPI Acc No: 2002-274353/200232

XRPX Acc No: N02-214044

Mobile intranet system for school, enterprise, converts HTML document having hyperlinks within predetermined value, into document format for mobile phone

Patent Assignee: NTT TELECOM ENG KANTO KK (NITE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
-----------	------	------	-------------	------	------	------

JP 2001337887 A 20011207 JP 2000153699 A 20000524 200232 B

Priority Applications (No Type Date): JP 2000153699 A 20000524

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2001337887	A		23	G06F-013/00	

Abstract (Basic):

... Reduces transmission cost , by converting HTML document into
format optimum for mobile telephones...

International Patent Class (Main): G06F-013/00

International Patent Class (Additional): G06F-012/00 ...

... G06F-017/21

16/3,K/19 (Item 8 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

014387128 **Image available**

WPI Acc No: 2002-207831/200227

XRPX Acc No: N02-158470

Transmitter in digital data distribution system, transmits digital data
with cost information after converting data format of digital data
into specified format suitable for transmission

Patent Assignee: SONY CORP (SONY); IIMA S (IIMA-I); SAITO M (SAIT-I)

Inventor: IIMA S; SAITO M

Number of Countries: 031 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 1143692	A2	20011010	EP 2001303111	A	20010402	200227 B
CN 1318933	A	20011024	CN 2001119647	A	20010404	200227
JP 2001351021	A	20011221	JP 2000160333	A	20000530	200227
KR 2001095263	A	20011103	KR 200117604	A	20010403	200227
US 20010044779	A1	20011122	US 2001824254	A	20010402	200227
TW 535379	A	20030601	TW 2001108025	A	20010403	200374

Priority Applications (No Type Date): JP 2000160333 A 20000530; JP
2000102128 A 20000404

Patent Details:

atent No Kind Lan Pg Main IPC Filing Notes
 EP 1143692 A2 E 31 H04M-015/00
 Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT
 LI LT LU LV MC MK NL PT RO SE SI TR
 CN 1318933 A H04L-029/00
 JP 2001351021 A 19 G06F-017/60
 KR 2001095263 A G06F-017/60
 US 20010044779 A1 H04K-001/00
 TW 535379 A H04L-029/00

Transmitter in digital data distribution system, transmits digital data
 with cost information after converting data format of digital data
 into specified format suitable for transmission

International Patent Class (Main): G06F-017/60 ...

International Patent Class (Additional): G06F-013/00 ...

16/3,K/20 (Item 9 from file: 350)
 DIALOG(R)File 350:Derwent WPIX
 (c) 2004 Thomson Derwent. All rts. reserv.

014261733 **Image available**
 WPI Acc No: 2002-082431/200211
 XRPX Acc No: N02-061443

Data programming method for memory of electronic card, involves writing
 data into memory upon subsequent interaction with predetermined area on
 surface associated with index

Patent Assignee: CANON KK (CANO); SIMPSON-YOUNG W (SIMP-I); YAP S
 (YAPS-I)

Inventor: SIMPSON-YOUNG W; YAP S

Number of Countries: 002 Number of Patents: 004

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010048024	A1	20011206	US 2001845295	A	20010501	200211 B
AU 200140288	A	20011108	AU 200140288	A	20010502	200211
US 6557768	B2	20030506	US 2001845295	A	20010501	200338
AU 759862	B	20030501	AU 200140288	A	20010502	200339

Priority Applications (No Type Date): AU 20007306 A 20000504

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
 US 20010048024 A1 14 G06K-005/00
 AU 200140288 A G06K-019/07
 US 6557768 B2 G06F-019/06
 AU 759862 B G06K-019/07 Previous Publ. patent AU 200140288

Abstract (Basic):

... Increases data storage capacity. Ensures cost -effective
 conversion of data to machine - readable format . Does not require
 expensive optical detectors. Enables easy changing of entry errors...

International Patent Class (Main): G06F-019/06 ...

International Patent Class (Additional): G06F-003/023

16/3,K/21 (Item 10 from file: 350)
 DIALOG(R)File 350:Derwent WPIX
 (c) 2004 Thomson Derwent. All rts. reserv.

014132200
 WPI Acc No: 2001-616411/200171

XRAM Acc No: C01-184570
XRPX Acc No: N01-459783

**New protein markers for diagnosing prostatic disease, useful for
differentiating between prostatic cancer and benign prostatic hypertrophy**
Patent Assignee: EASTERN VIRGINIA MEDICAL SCHOOL (EVIR-N); ADAM B (ADAM-I);
CAZARES L H (CAZA-I); WRIGHT G L (WRIG-I)

Inventor: ADAM B; CAZARES L H; WRIGHT G L
Number of Countries: 095 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200171360	A2	20010927	WO 2001US8797	A	20010319	200171 B
AU 200149275	A	20011003	AU 200149275	A	20010319	200210
EP 1269194	A2	20030102	EP 2001922478	A	20010319	200310
			WO 2001US8797	A	20010319	
CN 1426536	A	20030625	CN 2001808736	A	20010319	200362
JP 2003532055	W	20031028	JP 2001569496	A	20010319	200373
			WO 2001US8797	A	20010319	
US 20030228639	A1	20031211	WO 2001US8797	A	20010319	200382
			US 2002221905	A	20021223	

Priority Applications (No Type Date): US 2000190725 P 20000320; US
2002221905 A 20021223

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 200171360	A2	E	61	G01N-033/68	
Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW					
AU 200149275	A			G01N-033/68	Based on patent WO 200171360
EP 1269194	A2	E		G01N-033/574	Based on patent WO 200171360
Designated States (Regional): AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI TR					
CN 1426536	A			G01N-033/574	
JP 2003532055	W		81	G01N-033/68	Based on patent WO 200171360
US 20030228639	A1			G01N-033/574	

Abstract (Basic):

Technology Focus:

... CL4/CL3. When LDMS is used, data indicating intensity of the
signals at particular mass/ **charge** ratios are **converted** to computer-
readable form and then analyzed with an algorithm that determines the
closeness of fit between the...

...International Patent Class (Additional): G06F-019/00

16/3,K/22 (Item 11 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012645964 **Image available**

WPI Acc No: 1999-452069/199938

XRPX Acc No: N99-338424

**Inspection apparatus for motor vehicle component - has assembly
completion confirming unit that enables lock control circuit to release
lock of component from installation base when component assembly is
corrected and acceptable mark is given**

Patent Assignee: CALSONIC KOWA KK (NIRD)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11188547	A	19990713	JP 97370049	A	19971222	199938 B

Priority Applications (No Type Date): JP 97370049 A 19971222

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11188547	A		6	B23P-021/00	

...Abstract (Basic): Prevents artificial and incorrect judgement of assembly completion of motor vehicle component. Enables reducing manufacturing **cost**. Enables identification pattern **formation**. Performs correct **conversion** of form information on identification pattern. Reduces operation burden since back side installation is compensated...

...International Patent Class (Additional): G06F-017/60

16/3,K/23 (Item 12 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

012465797 **Image available**

WPI Acc No: 1999-271905/199923

XRPX Acc No: N99-203470

Memory medium for storage of data communication regulation program for communication system in office - enables transmission of designation data to portable information terminal when designation data is in accordance with data format held in format holder

Patent Assignee: TOSHIBA KK (TOKE)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11085634	A	19990330	JP 97237063	A	19970902	199923 B

Priority Applications (No Type Date): JP 97237063 A 19970902

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11085634	A		16	G06F-013/00	

...Abstract (Basic): in a portable information terminal by performing conversion of data format on server computer. Reduces **cost** by performing **conversion** of data **format** at one server computer with high capacity. Avoids dropping of redundant data at time of...

International Patent Class (Main): G06F-013/00

16/3,K/24 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011906020 **Image available**

WPI Acc No: 1998-322930/199828

XRPX Acc No: N98-252472

Computer implemented method for pathfinding computation - using electronic map or network that can attempt to avoid certain categories of elements of electronic map

Patent Assignee: ETAK INC (ETAK-N)

Inventor: POPPEN R F

Number of Countries: 080 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9824034	A1	19980604	WO 97US19917	A	19971029	199828 B
AU 9851012	A	19980622	AU 9851012	A	19971029	199844
US 5893081	A	19990406	US 96756263	A	19961125	199921
EP 1010095	A1	20000621	EP 97913960	A	19971029	200033
			WO 97US19917	A	19971029	
JP 2001504965	W	20010410	WO 97US19917	A	19971029	200128
			JP 98524654	A	19971029	

Priority Applications (No Type Date): US 96756263 A 19961125

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9824034	A1	E	4	G06F-017/00	
Designated States (National): AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW					
Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GH GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG ZW					
AU 9851012	A			G06F-017/00	Based on patent WO 9824034
US 5893081	A			G06F-017/00	
EP 1010095	A1	E		G06F-017/00	Based on patent WO 9824034
Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE					
JP 2001504965	W		51	G06F-009/44	Based on patent WO 9824034

...Abstract (Basic): The method further distinguishes a first set of elements in a processor **readable** representation of a network, and **creates** a **cost** associated with an element in the set. The first cost includes at least two levels...

International Patent Class (Main): G06F-009/44 ...

... G06F-017/00

16/3,K/25 (Item 14 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2004 Thomson Derwent. All rts. reserv.

011586625 **Image available**

WPI Acc No: 1998-003754/199801

XRPX Acc No: N98-002806

Multifunctional image forming apparatus with e.g. facsimile, copying, printing functions - has controller that selects appropriate printer according to input indications received from operating unit, uses image processing method corresponding to specified printer and outputs processed image data on selected printer

Patent Assignee: CANON KK (CANO)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 9272197	A	19971021	JP 9684201	A	19960405	199801 B

Priority Applications (No Type Date): JP 9684201 A 19960405

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 9272197	A		7	B41J-002/00	

...Abstract (Basic): ADVANTAGE - Reduces image **formation cost** since printer can **generate** either monochrome or full-coloured images at high speed without incurring additional operating costs...
International Patent Class (Additional): G06F-003/12 ...

16/3,K/26 (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

004834558
WPI Acc No: 1986-337899/198651
XRPX Acc No: N86-252038

Computer arithmetic data shift appts. - has adjustment memory outputs to control inputs of corresp. AND-gates and inhibit circuits at inputs to corresp. OR-gates

Patent Assignee: ANDREASYAN E G (ANDR-I)
Inventor: ARUTYUNYAN A G
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 1228098	A	19860430	SU 3786861	A	19840830	198651 B

Priority Applications (No Type Date): SU 3786861 A 19840830

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
SU 1228098	A		8		

...Abstract (Basic): USE/ADVANTAGE - In computer arithmetical appts. for data **format** shift and **conversion**, the **cost** of the equipment is reduced. Bul.16/30.4.86 (8pp Dwg.No.1/4)
International Patent Class (Additional): G06F-007/38

16/3,K/27 (Item 1 from file: 331)
DIALOG(R)File 331:Derwent WPI First View UD=200479
(c) 2004 Thomson Derwent. All rts. reserv.

0002074078 **Image available**

A telediagnosis dedicated device and a telediagnosis system

Patent Assignee: SONY CORP, (SONY-C), JP

Patent No	Kind	Date	Applicat No	Kind	Date	Update
JP 2004336235	A	20041125	JP 2003127169	A	20030502	200477 B
Priority: JP 2003127169			A 20030502			

Filing Details:

Patent No	Kind	Lan	Pg	Filing Notes
JP 2004336235	A	JPN	17	

International Patent Class

Unlinked: G06F-017/60 ...

... a requirement, and diagnostic information between said telediagnosis servers, The syntax analysis function to take **charge** of the **format conversion** defined by the interaction|dialogue protocol with said telediagnosis server in said home network apparatus...

?